

**United States Environmental Protection Agency
Region VI
POLLUTION REPORT**

Date: Thursday, April 15, 2010

From: Mark Hayes

Subject: Final POLREP

(FPN E05656) Advance Industries LLC - A Robichaux
Valentine Oil and Gas Field, 5.7 miles SW of Lockport, LA
Latitude: 29.6011110
Longitude: -90.4578880

POLREP No.:	5	Site #:	N/A
Reporting Period:		D.O. #:	N/A
Start Date:	1/4/2005	Response Authority:	OPA
Mob Date:		Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	N/A	Contract #	
RCRIS ID #:		Reimbursable Account #	
FPN#	E05656		

Site Description

The Advance Industries LLC - A Robichaux abandoned oil production facility (EPA ID 29-E-1083) was referred to the United States Environmental Protection Agency (EPA) on December 1, 2004 by the State of Louisiana to be considered for Oil Pollution Act (OPA) response actions. This facility is located in Valentine Oil and Gas Field (Field ID: 9096), approximately 5.6 miles southeast of Lockport, in Section 04, Township 17 South, Range 20 East of Lafourche Parish, Louisiana. The facility is accessed from the south-southwest via an unnamed access road off of Louisiana Highway (LA Hwy) 308.

The facility consists of three above ground storage tanks (AST), one heater treater (HT), one separator (S), and one production well located at one distinct potential spill source (Source 1). Two bolted-steel tanks, identified as AST1 and AST2, and one welded-steel tank, identified as AST3, are located in 100-foot by 35-foot earthen secondary containment area identified as CONT1. One welded-steel heater treater, identified as HT1, and one welded-steel separator, identified as S2, are located 100 feet north-northeast of CONT1. A second welded-steel separator, identified as S1, is located 220 feet north-northeast of CONT1, next to the production wells.

The facility serviced two production wells, the A Robichaux Well No. 001 (SN 130555) and the A Robichaux Well No. 001D (SN 131461), which are dually completed within the same bore hole. Louisiana Department of Natural Resources (LDNR) records list these wells as orphaned. LDNR records indicate the production and storage components were associated with SN 130555.

Based on gauging, thermal imaging, and acoustic differentials during site assessment activities, there were approximately 501.7 bbl of oil, oil emulsion, and oily produced water on-site that met

the definition of "oil" as defined by Section 1001(23) of OPA, 33 U.S.C. § 2701(23). The contents of the facility components were documented as Non-hazardous Oilfield Waste (NOW).

For additional information see POLREPs 1-4.

Current Activities

The removal contractor and plugging and abandonment (P&A) contractor initiated removal and P&A activities at the facility on 8 April 2010. Between 8 and 10 April 2010, A3M Vacuum Services removed approximately 530 barrels of oil emulsion (storage tank sludges) from the ASTs and HT1 and transported the material off-site for disposal at U.S. Liquids in Bourg, LA. Concurrently, dual completion well SN 130555/SN 131461 was plugged and abandoned according to specifications provided by the Louisiana Department of Natural Resources (LDNR). Well P&A activities were completed on 10 April 2010 and the P&A contractor demobilized.

After removal of product from the ASTs, the containers were removed from CONT1, dismantled, and cleaned for recycling. Oil-impacted soil in the secondary containment area was then landfarmed by blending the oily soil with clean soil and 33% nitrogen fertilizer.

Final site grading was completed on 13 April 2010. Upon completion of removal activities, approximately 25 cubic yards of scrap metal was transported off-site for recycling at no cost and the removal contractor demobilized.

Planned Removal Actions

None. Removal activities have been completed.

Key Issues

The last Operator of Record/ PRP has been identified through the file maintained by the LDNR, Office of Conservation as: Advance Industries, LLC (Operator Code A120). The wells identified as being associated with this facility, specifically the A Robichaux Well No. 001 (SN 130555) and A Robichaux Well No. 001D (SN 131461), were reported by LDNR as last operated by this operator. All previous enforcement efforts by LDNR have produced no timely or technically appropriate responsible party actions, as evident by the current conditions at the facility.

A deed and title search was conducted to identify PRPs. In October 2006, the FOSC issued Notices of Federal Interest (NOFIs) to Advance Industries, LLC at addresses provided by LDNR and by the Louisiana Secretary of State. Both NOFIs were returned unopened and marked "Unable to Forward".

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